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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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of

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**Complete if Known**

Application Number

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First Named Inventor

A. Paul Alivisatos

Art Unit

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Examiner Name

~~Unknown~~ Hiteshew, F.

Attorney Docket Number

IB-2012

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/F.H./		CARUSO, ET AL., "Nanoengineering of Inorganic and Hybrid Hollow Spheres by Colloidal Templating," Science, Vol. 282 ( No. 5391), p. 1111-1114, (November 6, 1998).	
/F.H./		SUN, ET AL., "Shape-Controlled Synthesis of Gold and Silver Nanoparticles," Science, Vol. 298, p. 2176-2179, (December 13, 2002).	
/F.H./		SMIGELSKAS, ET AL., "Zinc Diffusion in Alpha Brass," Transactions AIME (Atlantic City Meeting), Vol. 171, p. 130-142, (November 1946).	
/F.H./		MURRAY, ET AL., "Synthesis and Characterization of Monodisperse Nanocrystals and Close-Packed Nanocrystal Assemblies," Annual Review of Material Science, Vol. 30, p. 545-611, (August 2000).	
/F.H./		PUNTES, ET AL., "Colloidal Nanocrystal Shape and Size Control: The Case of Cobalt," Science Magazine, Vol. 291, p. 2115-2117, (March 16, 2001).	
/F.H./		GHONIEM, ET AL., "Theory and Experiment of Nanostructure Self-Organization in Irradiated Materials," Journal of Computer-Aided Material Design, Vol. 8, p. 1-38, (June 29, 2001).	
/F.H./		MROWEC, ET AL., "Sulphidation of Cobalt at High Temperature," Journal of Material Sciences, Vol. 33, p. 2617-2628, (1998).	
/F.H./		ALDINGER, "Controlled Porosity by an Extreme Kirkendall Effect," ACTA Metallurgica, Vol. 22 ( No. 7), p. 923-928, (July 1974).	
/F.H./		PUNTES, ET AL., "Synthesis of hcp-Co Nanodisks," Journal of the American Chemical Society, Vol. 124 ( No. 43), p. 12874-12880, (June 11, 2002).	
/F.H./		LUO, ET AL., "Shape-Controlled Synthesis of Cu <sub>2</sub> O Nanocrystals Assisted by Triton X-100," Journal of Crystal Growth, Vol. 285 ( No. 4), p. 534-540, (December 15, 2005).	

Examiner Signature	/Felisa Hiteshew/	Date Considered	08/10/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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